

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 12 Sep 2022 until 23:59 on Tuesday 13 Sep 2022

Forecast Issued on Sunday 11 Sep 2022 at 11:04 by Met Office Aberdeen

Confidence: High for west to northwest flow persisting for the coming days, which brings some limited rain or showers, but confidence lower for the detail and timing of cloud extent fluctuations.

Headline for Monday 12 Sep 2022: Some showers, but also a good deal of dry and bright weather around, particularly in the east. Summit winds strengthening for afternoon.

Mountain weather hazards on Monday 12 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Light rain	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Light rain
Precipitation probability							
70%	70%	20%	20%	20%	30%	20%	30%

Forecast for Monday 12 Sep 2022

Weather: Overcast overnight with occasional rain, perhaps turning heavier at times in the west. Early cloud and rain clearing to the east around dawn to leave a mix of brighter spells and showers for the rest of the day. The bulk of the outbreaks are expected across western and northern ranges, where some turn heavy bringing the risk of hail and thunder, but few appearing towards the Great Glen ranges, where the best of the brighter spells develop. Cloud and patchy rain gradually spreading from the north through the evening.

Chance of cloud-free hill tops above 800m: Initially 20% in west, 40% in east, becoming early morning 80-90%, before lowering again during the evening

Low cloud and visibility: Good or very good becoming moderate or poor in rain also sporadically in showers, very poor within cloud with bases initially and again during the evening broken from 500m, but only sporadically so in showers through the bulk of daylight hours.

Forecast for Monday 12 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/23 SW	17/22 W	17/23 W	21/28 W	28/39 SW	26/37 W	23/32 W	22/31 W	20/29 W
900	17/22 SW	15/20 W	16/22 W	20/28 W	27/38 SW	25/36 W	22/31 W	21/29 W	20/28 W
600	11/16 SW	11/15 W	10/15 W	15/23 W	21/32 SW	19/30 W	16/25 W	14/22 W	14/23 W
300	3/14 SW	5/17 NW	3/16 W	7/22 W	9/29 W	11/30 W	7/24 W	6/22 W	7/23 NW
Glen	5/14 SW	5/12 W	3/8 SW	10/19 W	15/28 W	14/27 W	10/21 W	8/17 W	9/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/5	7/3	5/1	4/-1	5/-1	6/0	5/-0	5/0	6/1
900	9/6	8/4	6/2	5/0	6/1	6/1	6/1	6/1	7/2
600	11/9	9/7	8/5	8/4	9/5	9/5	8/5	8/5	9/6
300	12/12	11/10	10/9	11/9	12/10	12/10	11/9	10/9	10/9
Glen	14/14	13/13	12/12	13/11	14/11	15/12	14/12	13/12	13/11
Freezing Level*	2800m	2300m	1800m	1500m	1900m	1600m	1700m	1900m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Tuesday 13 Sep 2022

Weather: For the most part brighter spells and scattered showers, with the Great Glen seeing the best of the shelter. However also the chance of longer spells of patchy rain chiefly across the west, through the early morning and again during the evening.

Maximum wind: West or northwest 15-20 mph with gusts reaching 30mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: Generally by day 75% in west, 90% in east, but lower through to early morning and for the evening.

Low cloud and visibility: Good or very good becoming moderate or poor in rain and showers, very poor within cloud with bases generally well broken through the day, but more extensive through to early morning and for the evening in the west.

Temperature: **Glens:** Plus 9 Celsius rising 19 Celsius during the afternoon
At 800m: Plus 6 Celsius
Freezing level: Above summits